

Anti-FADD Monoclonal Antibody
Catalog # ABO14532**Specification****Anti-FADD Monoclonal Antibody - Product Information**

Application	WB, IHC, FC
Primary Accession	O61160
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-FADD Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Mouse.

Anti-FADD Monoclonal Antibody - Additional Information

Gene ID 14082

Other Names

FAS-associated death domain protein, FAS-associated death domain-containing protein, Mediator of receptor induced toxicity, Fadd {ECO:0000303|PubMed:8649383, ECO:0000312|MGI:MGI:109324}

Application Details

WB 1:500-1:2000
IHC 1:50-1:200
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human FADD Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of caspases mediating apoptosis.

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-FADD Monoclonal Antibody - Protein Information

Name Fadd {ECO:0000303|PubMed:8649383, ECO:0000312|MGI:MGI:109324}

Function

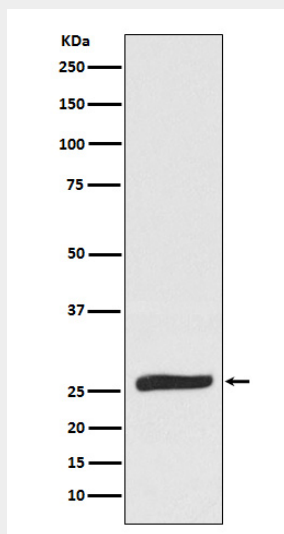
Apoptotic adapter molecule that recruits caspases CASP8 or CASP10 to the activated FAS/CD95 or TNFRSF1A/TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs CASP8 proteolytic activation. Active CASP8 initiates the subsequent cascade of caspases mediating apoptosis. Involved in interferon-mediated antiviral immune response, playing a role in the positive regulation of interferon signaling.

Anti-FADD Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-FADD Monoclonal Antibody - Images



Western blot analysis of FADD expression in Raw264.7 cell lysate.